

The December 13th, 2018 quarterly LArSoft Steering Group meeting was combined with the December Offline Leads meeting and was attended by: Jim Amundson, Tom Junk, Sam Zeller, Bonnie Fleming, Tingjun Yang, Herb Greenlee, Erica Snider and Katherine Lato.

Erica began with a review of the overall status of the 2018 work plan. There were no comments. For the 2019 work plan, LArSoft divided things into “short-term priorities” and “long-term and continuing priorities”, and introduced explicit prioritization between projects. An updated 2019 workplan and the 2018 work plan wrap-up are available at:

<https://indico.fnal.gov/event/18678/>

During the course of the meeting and follow-up discussions, the following changes were made to the plan:
a new item was added -- a project to assist with integration of NuWro into LArSoft
the scope of the SIMD vectorization project was broadened to cover more general optimization
two items were added to the list of requests for LArSoft support:
improvements to the usability of the development environment extending direct integration support for the GiBUU and NEUT generators

There were a number of useful discussions during the meeting on: 2019 LArSoft workshop, development on Macs, NuWro integration, the Event Display work, and split wires in ICARUS.

If you have any questions or comments, please let us know.

Katherine & Erica